



DECLARATION AND POWER OF ATTORNEY

I, TARA L. COBBLE, declare that I am a citizen of the United States of America, residing at Stamford, England, and that I believe I am one of the original, first, and joint inventors together with SHANNON S. DUVENDACK, ARUN (NMI) KARUMANCHI, ROBERT A. PETERSON AND JAMES E. WAGNER of the subject matter which is claimed and for which a patent is sought on the invention entitled:

METHOD AND SYSTEM FOR AUTHORIZING CASE BASES RELATED TO WORK MACHINES


the specification of which was filed in the United States Patent and Trademark Office on December 20, 2000, as Application No. 09/745,228.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims.

I acknowledge the duty to disclose to the Patent and Trademark Office all information known to be material to patentability as defined in §1.56. I further declare that no application for patent or inventor's certificate on this invention has been filed in any country foreign to the United States of America prior to this application by me or my legal representatives or assigns.

I hereby appoint W. Bryan McPherson III, Patent Office Reg. No. 41,988, telephone (309) 675-4015, J. Wesley Blumenshine, Patent Office Reg. No. 32,399, telephone (309) 675-5537, J. W. Keen, Patent Office Reg. No. 28,432, telephone (309) 675-5753, and Dennis C. Skarvan, Patent Office Reg. No. 35,360, telephone (309) 675-6060, my attorneys and/or agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected with this application. Please address all correspondence to: W. Bryan McPherson III, Caterpillar Inc., Intellectual Property Department, AB6490, 100 N.E. Adams Street, Peoria, Illinois 61629-6490.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

 4/18/01
Date

TARA L. COBBLE

Post Office Address:

4 Saxon Court

Water Street

PE9 2W7 Stamford, Lincolnshire

ENGLAND



DECLARATION AND POWER OF ATTORNEY

I, SHANNON S. DUVENDACK, declare that I am a citizen of the United States of America, residing at East Peoria, Illinois, and that I believe I am one of the original, first, and joint inventors together with TARA L. COBBLE, ARUN (NMI) KARUMANCHI, ROBERT A. PETERSON AND JAMES E. WAGNER of the subject matter which is claimed and for which a patent is sought on the invention entitled:

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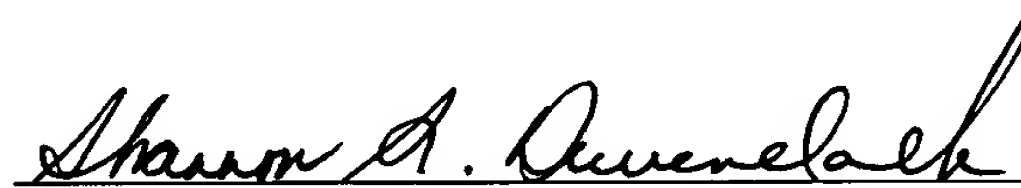
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SHANNON S. DUVENDACK

Post Office Address:

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Date

4/12/01



DECLARATION AND POWER OF ATTORNEY

I, ARUN (NMI) KARUMANCHI, declare that I am a citizen of the United States of America, residing at Cary, North Carolina, and that I believe I am one of the original, first, and joint inventors together with TARA L. COBBLE, SHANNON S. DUVENDACK, ROBERT A. PETERSON AND JAMES E. WAGNER of the subject matter which is claimed and for which a patent is sought on the invention entitled:

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Arun Karumanchi
ARUN (NMI) KARUMANCHI

4/20/01

Date

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DECLARATION AND POWER OF ATTORNEY

I, ROBERT A. PETERSON, declare that I am a citizen of the United States of America, residing at Morton, Illinois, and that I believe I am one of the original, first, and joint inventors together with TARA L. COBBLE, SHANNON S. DUVENDACK, ARUN (NMI) KARUMANCHI AND JAMES E. WAGNER of the subject matter which is claimed and for which a patent is sought on the invention entitled:

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Robert A Peterson 4-12-01
ROBERT A. PETERSON Date

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DECLARATION AND POWER OF ATTORNEY

I, JAMES E. WAGNER, declare that I am a citizen of the United States of America, residing at Chillicothe, Illinois, and that I believe I am one of the original, first, and joint inventors together with TARA L. COBBLE, SHANNON S. DUVENDACK, ARUN (NMI) KARUMANCHI AND ROBERT A. PETERSON of the subject matter which is claimed and for which a patent is sought on the invention entitled:

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James E. Wagner
JAMES E. WAGNER

4-16-01
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